



## **Central Valley Regional Water Quality Control Board**

15 March 2012

Richard Prima Interim Public Works Director City of Galt 495 Industrial Drive Galt, CA 95632 Certified Mail 7011 2970 0003 5615 9093

## MINOR MODIFICATIONS TO WASTE DISCHARGE REQUIREMENTS ORDER R5-2010-0099 (NPDES PERMIT NO. CA0081434); CITY OF GALT WASTEWATER TREATMENT PLANT AND RECLAMATION FACILITY, SACRAMENTO COUNTY

Thank you for sending the 5 March 2012 email that identifies minor typographical errors contained in Waste Discharge Requirements Order R5-2010-0099 (Order). Pursuant to Code of Federal Regulations, Title 40, Part 122.63, minor modification of permits is allowed to correct typographical errors.

In Attachment E - Monitoring and Reporting Program (MRP), Section IX.D. the Order requires the City of Galt to conduct an Effluent and Receiving Water Characterization Study for the City of Galt Wastewater Treatment Plant and Reclamation Facility. The study includes effluent and receiving water monitoring to be conducted every other month for one year. The study requirements refer to constituents listed in Attachment H - Effluent and Receiving Water Characterization Study and Attachment I – Dioxin and Furan Sampling.

The Order includes typographical errors in Attachment F (Fact Sheet), specifically in the discussion of the study regarding the monitoring frequency, which is inconsistent with the MRP. There are also inconsistencies in Attachment H regarding the monitoring frequency. In addition, Attachment H and the MRP refer to an attachment regarding dioxin and furan sampling that is not included in the Order. It was inadvertently excluded from the Order.

This letter serves as notification that the following typographical errors have been corrected in the Order to correct the inconsistencies and remove references to the dioxin and furan attachment.

- Attachment E Monitoring and Reporting Program, Section IX.D, Effluent and Receiving Water Characterization Study. Revise Section IX.D as follows in underline/strikeout format:
  - D. **Effluent and Receiving Water Characterization Study.** An effluent and receiving water monitoring study is required to ensure adequate information is available for the next permit renewal. During the third or fourth year of this permit term, the Discharger shall conduct monitoring every other month (e.g. for a total of six samples

KARL E. LONGLEY ScD, P.E., CHAIR | PAMELA C. CREEDON, EXECUTIVE OFFICER

per constituent during the year) of the effluent at EFF-001 and of the receiving water at RSW-001 for all priority pollutants and other constituents of concern as described in Attachment H. Dioxin and Furan sampling shall be performed only twice during the year, as described in Attachment I. The report shall be completed in conformance with the following schedule.

- Attachment F Fact Sheet, Section VI.E.5, Effluent and Receiving Water Characterization Study. Revise Section VI.E.5 for consistency with the MRP, as follows in underline/strikeout format:
  - 5. Effluent and Receiving Water Characterization Study. An effluent and receiving water monitoring study is required to ensure adequate information is available for the next permit renewal. During the third or fourth year of this permit term, the Discharger is required to conduct monthly monitoring every other month of the effluent at EFF-001 and of the receiving water at RSW-001 for all priority pollutants and other constituents of concern as described in Attachment H. Dioxin and furan sampling shall be performed once during the wet weather and once during the dry weather.
- 3. Attachment H Effluent and Receiving Water Characterization Study, Section I.D., Dioxin and furan sampling. Revise Section I.D. as follows in underline/strikeout format:
  - D. Dioxin and furan sampling. Section 3 of the SIP has specific requirements for the collection of samples for analysis of dioxin and furan congeners, which are detailed in Attachment J. Pursuant to Section 13267 of the California Water Code, this Order includes a requirement for the Discharger to submit monitoring data for the effluent and receiving water as described in Attachment J.
- 4. Attachment H Effluent and Receiving Water Characterization Study, Section II.A., Monthly Monitoring. Revise Section II.A. for consistency with the MRP, as follows in underline/strikeout format:
  - A. <u>Bi-Monthly Monitoring</u>. For one-year during the third or fourth year of the permit term, Monthly priority pollutant samples shall be collected every other month from the effluent and upstream receiving water (EFF-001 and RSW-001) and analyzed for the constituents listed in Table H-1. Monthly monitoring shall be conducted for 1 year (12 consecutive samples, evenly distributed throughout the year) and the results of such monitoring shall be submitted to the Central Valley Water Board, within six months following completion of the final monitoring event during the fourth year of the permit term. Each individual monitoring event shall provide representative sample results for the effluent and upstream receiving water.
- 5. Attachment H Effluent and Receiving Water Characterization Study, Section II.B., Monthly Monitoring. Revise Section II.B. for consistency with the MRP, as follows in underline/strikeout format:
  - **B.** Semi-annual Monitoring (dioxins and furans only). Semi-annual monitoring is required for dioxins and furans, as specified in Attachment J. The results of dioxin and furan monitoring shall be submitted to the Central Valley Water Board with the

quarterly priority <u>bi-monthly</u> data at the completion of the Effluent and Receiving Water Characterization Study, <u>which is required within six months following</u> completion of the final monitoring event<del>and during the fourth year of the permit term</del>.

- 6. Attachment H Effluent and Receiving Water Characterization Study, Table I-1. The title of "Table I-1. Priority Pollutants" is revised to "Table H-1. Priority Pollutants and Other Constituents of Concern."
- Attachment H Effluent and Receiving Water Characterization Study, Section III.B., Criterion Quatitation Limit (CQL). Revise Section III.B. as follows in underline/strikeout format:
  - **B.** Criterion Quantitation Limit (CQL). The criterion quantitation limits will be equal to or lower than the minimum levels (MLs) in Appendix 4 of the SIP or the detection limits for purposes of reporting (DLRs) below the controlling water quality criterion concentrations summarized in Table IH-1 of this Order. In cases where the controlling water quality criteria concentrations are below the detection limits of all approved analytical methods, the best available procedure will be utilized that meets the lowest of the MLs and DLR. Table IH-1 contains suggested analytical procedures. The Discharger is not required to use these specific procedures as long as the procedure selected achieves the desired minimum detection level.

If you have any questions regarding these minor modifications or other NPDES permit-related requirements, please contract Mr. Jim Marshall of our office at (916) 464-4772 or jdmarshall@waterboards.ca.gov.

## original signed by Ken Landau for

Pamela C. Creedon Executive Officer

cc: Mark Clarkson, City of Galt Jeff Pelz, West Yost Associates